

EXHIBIT A

CLAIMS AS AMENDED

U.S.S.N. 09/845,623

18. (Amended) A method for inducing an immune response in a mammal, the method comprising administering to the mammal a compound comprising a CpG dinucleotide and an immunomodulatory moiety, wherein G is selected from the group consisting of guanosine, 7-deazaguanosine and inosine, and wherein the compound has greater immunostimulatory effect than a similar compound lacking the immunomodulatory moiety.